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Application Number	10/716,085				
Filing Date	November 18, 2003				
First Named Inventor	Huseyin Arslan				
Art Unit	2611				
Examiner Name	Patel, Jayanti K				
Confirmation Number	4858				
Attorney Docket Number	P17063-US1				

I hereby revoke all previous powers of attorney given in the above-identified application.									
	☐ A Power of Attorney is submitted herewith.								
OR						_			
□ -	hereby appoi	ereby appoint the practitioners associated with the Customer Number: 27045							
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	Applicant/Inventor.								
	Assignee of record of the entire interest. See 37 CFR 3.71. Statement und@ 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)								
		M/ SIGNATURE of Ap	oplican	t or Ass	ignee	of Record			
Signature /////									
Name John C. Han, Associate General Counsel and Assistant Secretary									
Date	July 24, 20			Telepho		972-583-7686		<u> </u>	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*									
⊠ 'Total o	of 1 forms ar	re submitted							

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Huseyin Arslan Application No./Patent No.: 10/716.085 Filed/Issue Date: November 18, 2003 Entitled: METHODS AND APPARATUS FOR PRE-FILTERING A SIGNAL TO INCREASE SIGNAL-TO-NOISE RATIO AND DECORREL ATE NOISE Telefonaktiebolaget LM Ericsson (publ) , a Swedish corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. A the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is _____ in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014717 Frame 0071 or for which a copy thereof is attached. OΒ B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1 From: To: The document was recorded in the United States Patent and Trademark office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark office at Reel _____, Frame _____, or for which a copy thereof is attached. From: To: The document was recorded in the United States Patent and Trademark office at Reel Frame or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. INOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.081 The undersigned (whose titler is supplied below) is authorized to act on behalf of the assignee. July 24, 2006 Signature Date John C. Han 972-583-7686 Printed or Typed Name Telephone Number Associate General Counsel and Assistant Secretary Title

POWER OF ATTORNEY

The undersigned, being duly authorised representatives of Telefonaktiebolaget LM Ericsson (publ) (hereinafter referred to as the "LM Ericsson") having its registered office at SE-164 33 Stockholm, Sweden, does hereby authorise Mr. John C. Han (Reg, No. 41.403). Associate General Counsel — IPR of Ericsson line, a wholly owned U.S subsidiary of LM Ericsson, to represent LM Ericsson before the United States Patent and Trademark Office (USPTO) in any and all matters regarding patents or patent applications filed by LM Ericsson or wherein LM Ericsson is the easignee of the entire interest thereto.

This Power of Attorney shall include the right for Mr. John C. Han to sign and submit in LM Ericsson's name and on LM Ericsson's behalf any document, notification, filing, petition or request in connection with any patent applications or patents owned by or assigned to LM Ericsson.

This Power of Attorney shall be valid for five (5) years from the date hereof unless earlier revoked. This Power of Attorney may be revoked at any time by LM Ericsson.

Stockholm, Sweden

TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

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Carl Olof Blom (vist* Senior Vice President And General Counsel Gunilla Modén Vice President

Date: September 27, 2005 Date: September 27, 2005

I. the undersigned Mikael Bratt
Lotary Public of the city of Stockholm, Sweden, do hereby
certify that Mr Carl Olof Blomqvist and Ms Gunilla Modén
who hawfave personally signed this document on behalf
of TELEFONAKTIEBOLAGET LM ERICSSON (publ)
taker duly qualified to sign for the said company.
Stockholm, September 28, 2005

